

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 11-355858

(43)Date of publication of application : 24.12.1999

(51)Int.Cl. H04Q 7/38
H04L 9/08
H04L 9/32

(21)Application number : 10-163939 (71)Applicant : NTT MOBIL COMMUN NETWORK INC

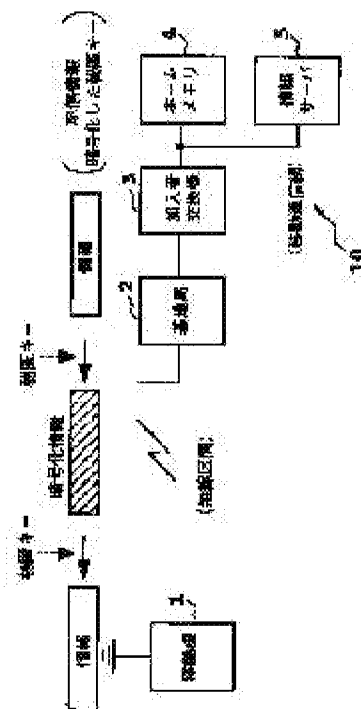
(22)Date of filing : 11.06.1998 (72)Inventor : SAITO YUKICHI
KAMISAKA KYUICHI
NAKAMURA HIROSHI
TAMURA MOTOI
AKIYAMA DAISUKE

(54) INFORMATION DISTRIBUTION METHOD IN MOBILE COMMUNICATION NETWORK

(57)Abstract:

PROBLEM TO BE SOLVED: To encrypt distributed information and to distribute the encrypted information with an encryption method with high security, where management of an encryption key is easy.

SOLUTION: An information server 5 encrypts distributed information by an encryption key and encrypts the encryption key, by using an authentication key different by every mobile station. The encrypted encryption key and the distributed information are transferred to a mobile station 1 at the same time or at different times. The mobile station 1 uses the authentication key possessed by itself to interpret the encrypted encryption key and uses the interpreted encryption key to decode the distributed information.



LEGAL STATUS

[Date of request for examination]	18.01.2002
[Date of sending the examiner's decision of rejection]	
[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]	
[Date of final disposal for application]	
[Patent number]	3640237
[Date of registration]	28.01.2005
[Number of appeal against examiner's decision of rejection]	
[Date of requesting appeal against examiner's decision of rejection]	
[Date of extinction of right]	